

SEP 24 2004

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Dietle, et al  
Serial No.: 9/320.222  
Date Filed: May 26, 1999  
For: High Pressure Rotary Shaft Sealing  
Mechanism

Customer No. 23,444  
Patent No. 6.227.547 Bi  
Date Issued: May 8, 2001  
Attorney Docket No. 133055/KAL048

## TRANSMITTAL OF CERTIFICATE OF CORRECTION

Assistant Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sirs:

Enclosed are two originals of the form PTO-1050. Correction is sought to incorporate the Government Rights Notice in compliance with the Department of Energy request. A Certificate of Correction is requested under 35 U.S.C. § 254. The Commissioner is hereby authorized to charge any fee deficiencies or credit any fee overpayment to Andrews Kurth, Deposit Account No. 50-0897 (133055/KAL048).

Respectfully submitted,



Gary L. Bush  
Registration No. 27,423

Andrews Kurth LLP  
600 Travis, Suite 4200  
Houston, Texas 77002  
713/220-4726 (office)  
713/220-4285 (facsimile)  
Customer No. 23,444

Date: Sept 20, 2004

10/13/2004 VTOLBERT 00000007 500897 09320222  
Sale Ref: 00000007 DAH: 500897 09320222  
01 FC:1811 100.00 DA

4 OCT 2004

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,227,547 *B1*  
DATED : May 8, 2001  
INVENTOR(S) : Lannie Dietle, et al

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

At column 1, line 9, after the word "herein", insert -- . Portions of this invention were made with government support under Grant DE-FG03-90ER80939 awarded by the Department of Energy. The government has certain rights in this invention.--

MAILING ADDRESS OF SENDER:  
Gary L. Bush, Esq.  
Andrews Kurth LLP  
600 Travis, Suite 4200  
Houston, Texas 77002

PATENT NO. 6,227,547 *B1*  
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PATENT NO. : 6,227,547 B1  
DATED : May 8, 2001  
INVENTOR(S) : Lannie Dietle, Jeffrey D. Gobeli

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below.

Title page.

Item [56], "OTHER PUBLICATIONS", delete "Development of Composite Coiled Tubing"; insert -- A Novel High-Pressure Rotary Shaft Seal Facilitates Innovations in Drilling and Production Equipment --

Insert -- Kalsi, et al., "Development of a Higher Pressure Rotary Blowout Preventer for Safe Directional Drilling in the Underbalanced Application," Department of Energy document, pp 1 and 12, May 1995. --

Column 3.

Line 15, after "hereof", insert -- . --

Line 40, delete "inventions", insert -- invention --

Column 5.

Line 18, after "13", insert -- . --

Column 6.

Line 47, delete "a only", insert -- only a --

Column 7.

Line 11, delete "an other", insert -- another --

Column 10.

Line 18, delete "oriented if", insert -- oriented. If --

Column 20.

Line 65, delete "carriers(s)", insert -- carrier(s) --

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